LISTING OF CLAIMS

This listing of claims below will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-31.(Canceled)

32.(Previously presented) A wound treatment apparatus comprising a first bandage configured to cover a wound, the first bandage including a first surface configured to face toward the wound, at least one fluid delivery passageway through the first surface, and at least one fluid drainage passageway through the first surface, a fluid delivery conduit in communication with the fluid delivery passageway, a second bandage configured to be coupled with the first bandage, the second bandage including a second surface configured to face toward the first bandage and provide a fluid space between the surfaces, and a fluid drainage conduit in communication with the fluid drainage passageway, the fluid space segregated into a first chamber and a second chamber, the first chamber formed about the fluid delivery passageway, the second chamber formed about the fluid drainage passageway, the fluid delivery conduit in communication with the first chamber and the fluid drainage conduit in communication with the second chamber.

33.(Previously presented) A wound treatment apparatus comprising:

a bandage including a wound facing surface configured to face toward a wound and a fluid drainage passageway having an opening adjacent the wound facing surface;

a fluid drainage tube coupled to the fluid drainage passageway;

first and second fluid drainage receptacles coupled to the drainage tube; and

first and second valves coupled between the fluid drainage tube and the first and second fluid drainage receptacles, respectively.

34.(Original) The apparatus of claim 33, wherein the valves are pinch valves.

35.(Original) The apparatus of claim 33, further comprising a sensor coupled to the first fluid drainage receptacle to provide a signal indicative of an amount of fluid in the receptacle.

36-44.(Canceled)

45.(Currently amended) A wound treatment apparatus comprising

a negative pressure source,

a fluid source,

a bandage configured to cover a wound and adhere to healthy skin adjacent the wound, the bandage comprising a first sheet overlying the wound and located adjacent to it and a top sheet overlying the first sheet, the first sheet having a plurality of discrete passageways overlying the wound and through which negative pressure established by the negative pressure source is communicated to the wound and through which fluid from the fluid source is communicated to the wound.

46.(Currently amended) ~~The wound treatment apparatus of claim 45, wherein the bandage comprises a second sheet with~~ A wound treatment apparatus comprising

a negative pressure source,

a fluid source,

a bandage configured to cover a wound and adhere to healthy skin adjacent the wound, the bandage comprising a first sheet and a second sheet, the first sheet overlying the wound and located adjacent to it, the first sheet having a plurality of discrete passageways through which negative pressure established by the negative pressure source is communicated to the wound and through which fluid from the fluid source is communicated to the wound, the second sheet having at least one discrete passageway that communicates with at least one of the plurality of discrete passageways of the first sheet.

47.(Previously presented) The wound treatment apparatus of claim 46, wherein the first sheet has a first outer perimeter, the second sheet has a second outer perimeter, and the first outer perimeter is aligned with the second outer perimeter.

48.(Previously presented) The wound treatment apparatus of claim 45, further comprising a multi-lumen tube coupled to the bandage.

49.(Currently amended) The wound treatment apparatus of claim 45, wherein the plurality of passageways comprises a plurality of apertures in the first sheet that are arranged to lie on a circle.

50.(Currently amended) The wound treatment apparatus of claim 45, wherein the first sheet is clear.

51.(Currently amended) The wound treatment apparatus of claim 45, wherein the first sheet is flexible.

52.(Currently amended) The wound treatment apparatus of claim 45, wherein first the sheet is impermeable.

53.(Currently amended) The wound treatment apparatus of claim 45, wherein the bandage comprises an element that adheres to healthy skin adjacent the wound and the first sheet is coupled to the element.

54.(Previously presented) A wound treatment apparatus comprising

a negative pressure source,

a fluid source, and

a bandage configured to cover a wound and adhere to healthy skin adjacent the wound, the bandage comprising a first sheet with a plurality of discrete passageways through which negative pressure established by the negative pressure source is communicated to the wound and through which fluid from the fluid source is communicated to the wound, a second sheet coupled to the first sheet, and an element coupled to the second sheet that adheres to healthy skin adjacent the wound.

55.(Currently amended) A wound treatment apparatus comprising

a fluid source,

a negative pressure source,

a bandage configured to cover a wound and adhere to healthy skin adjacent the wound, the bandage comprising a first sheet overlying the wound and located adjacent to it and a top sheet overlying the first sheet, the first sheet having a plurality of discrete apertures overlying the wound, fluid from the fluid source being communicated to the wound through at least a first aperture of the plurality of discrete apertures, and negative pressure being communicated to the wound through at least a second aperture of the plurality of discrete apertures.

56.(Previously presented) The wound treatment apparatus of claim 55, wherein at least some of the fluid communicated to the wound through the first aperture is drawn away from the wound through the second aperture.

57.(Currently amended) The wound treatment apparatus of claim 55, wherein at least some of the plurality of discrete apertures in the first sheet are arranged to lie on a circle.

58.(Currently amended) The wound treatment apparatus of claim 55, wherein the bandage comprises a second sheet coupled to the first sheet and located between the first sheet and the top sheet, and the second sheet has at least one discrete aperture, but has a lesser number of discrete apertures than the first sheet.

59.(Previously presented) The wound treatment apparatus of claim 58, wherein the first sheet has a first outer perimeter, the second sheet has a second outer perimeter, and the first outer perimeter is aligned with the second outer perimeter.

60.(Currently amended) The wound treatment apparatus of claim 55, wherein the first sheet is clear.

61. (Currently amended) The wound treatment apparatus of claim 55, wherein the first sheet is flexible.

62.(Currently amended) The wound treatment apparatus of claim 55, wherein the first sheet is impermeable.

63.(Previously presented) The wound treatment apparatus of claim 55, further comprising a multi-lumen tube coupled to the bandage.

64.(Currently amended) The wound treatment apparatus of claim 55, wherein the bandage comprises an element that adheres to healthy skin adjacent the wound and the first sheet is coupled to the element.

65.(Previously presented) A wound treatment apparatus comprising

a fluid source,

a negative pressure source, and

a bandage configured to cover a wound and adhere to healthy skin adjacent the wound, the bandage comprising a first sheet with a plurality of discrete apertures, a second sheet coupled to the first sheet, fluid from the fluid source being communicated to the wound through at least a first aperture of the plurality of discrete apertures, and negative pressure being communicated to the wound through at least a second aperture of the plurality of discrete apertures, and an element coupled to the second sheet that adheres to healthy skin adjacent the wound.

66.(Currently amended) A bandage for use with a wound treatment apparatus having a negative pressure source, the bandage comprising a first sheet overlying a wound and located adjacent to it and a top sheet overlying the first sheet, the first sheet having a plurality of discrete passageways overlying the wound and adapted to communicate negative pressure established by the negative pressure source to the wound.

67.(Currently amended) ~~The bandage of claim 66, further comprising a second sheet with~~ A bandage for use with a wound treatment apparatus having a negative pressure source, the bandage comprising a first sheet and a second sheet, the first sheet overlying a wound and located adjacent to it, the first sheet having a plurality of discrete passageways adapted to communicate negative pressure established by the negative pressure source to the wound, the second sheet having at least one discrete passageway that communicates with at least one of the plurality of discrete passageways of the first sheet.

68.(Previously presented) The bandage of claim 67, wherein the first sheet has a first outer perimeter, the second sheet has a second outer perimeter, and the first outer perimeter is aligned with the second outer perimeter.

69.(Currently amended) The bandage of claim 66, wherein the plurality of passageways in the first sheet comprises a plurality of apertures that are arranged to lie on a circle.

70.(Currently amended) The bandage of claim 66, wherein the first sheet is clear.

71.(Currently amended) The bandage of claim 66, wherein the first sheet is flexible.

72.(Currently amended) The bandage of claim 66, wherein the first sheet is impermeable.

73.(Currently amended) The bandage of claim 66, further comprising an element that adheres to healthy skin adjacent the wound and the first sheet is coupled to the element.

74.(Previously presented) A bandage for use with a wound treatment apparatus having a negative pressure source, the bandage comprising a first sheet with a plurality of discrete passageways adapted to communicate negative pressure established by the negative pressure source to a wound, a second sheet coupled to the first sheet, and an element coupled to the second sheet that adheres to healthy skin adjacent the wound.

75.(Currently amended) The bandage of claim 66, wherein at least some of the plurality of discrete passageways in the first sheet are adapted to communicate fluid from a fluid source of the wound treatment apparatus to the wound.

76.(Currently amended) A bandage for use with a wound treatment apparatus having a negative pressure source, the bandage comprising a first sheet overlying a wound and located adjacent to it and a top sheet overlying the first sheet, the first sheet having a plurality of discrete apertures overlying the wound and adapted to communicate negative pressure established by the negative pressure source to the wound.

77.(Currently amended) The bandage of claim 76, wherein at least some of the plurality of discrete apertures in the first sheet are arranged to lie on a circle.

78.(Currently amended) The bandage of claim 76, wherein the bandage comprises a second sheet coupled to the first sheet and located between the first sheet and the top sheet, and the second sheet has at least one discrete aperture, but has a lesser number of discrete apertures than the first sheet.

79.(Previously presented) The bandage of claim 78, wherein the first sheet has a first outer perimeter, the second sheet has a second outer perimeter, and the first outer perimeter is aligned with the second outer perimeter.

80.(Currently amended) The bandage of claim 76, wherein the first sheet is clear.

81.(Currently amended) The bandage of claim 76, wherein the first sheet is flexible.

82.(Currently amended) The bandage of claim 76, wherein the first sheet is impermeable.

83.(Currently amended) The bandage of claim 76, ~~further comprising an element that adheres to healthy skin adjacent the wound and the sheet is coupled to the element~~ wherein the top sheet does not have any openings therethrough to provide a vacuum space above the wound.

84.(Currently amended) The bandage of claim 76, further comprising an element that adheres to healthy skin adjacent the wound, the bandage comprises a second sheet located between the first sheet and the top sheet, the first sheet is coupled to the second sheet, and the second sheet is coupled to the element.

85.(Currently amended) The bandage of claim 76, wherein at least some of the plurality of discrete apertures in the first sheet are adapted to communicate fluid from a fluid source of the wound treatment apparatus to the wound.

86.(Previously presented) A wound treatment apparatus comprising:

a bandage including a fluid drainage tube coupled to a fluid drainage cavity;

first and second fluid drainage receptacles coupled to the drainage tube; and

first and second valves coupled between the fluid drainage tube and the first and second fluid drainage receptacles, respectively.

87.(New) The wound treatment apparatus of claim 86, further including a controller coupled to the valves to allow for automatic switching between the two drainage receptacles.

88.(New) The wound treatment apparatus of claim 45, wherein the top sheet does not have any openings therethrough to provide a vacuum space above the wound.

89.(New) The wound treatment apparatus of claim 55, wherein the top sheet does not have any openings therethrough to provide a vacuum space above the wound.

90.(New) The wound treatment apparatus of claim 66, wherein the top sheet does not have any openings therethrough to provide a vacuum space above the wound.